Electronic Par							
Application Number:	109	10593649					
Filing Date:	21-	21-Sep-2006					
Title of Invention:	ОР	TICAL PICKUP					
First Named Inventor/Applicant Name:	Ma	Masakazu Ogasawara					
Filer:	An	Andrew John Patch/Cho Whan Park					
Attorney Docket Number:	80-	8048-1187					
Filed as Large Entity	•						
U.S. National Stage under 35 USC 371 I	Filing Fee	s					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:					I		
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
				1510			

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810